Docket No.: 13311-00036-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

R. Rogers Yocum et al.

Application No.: 10/520,220

Confirmation No.: 2729

Filed: October 26, 2005

Art Unit: 1652

For: Microorganisms And Processes For Enhanced

Production Of Pantothenate

Examiner: Christian L. Fronda

AMENDMENT AND REPLY UNDER 37 CFR §1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 10, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.